



# CONFESSIONS OF A COMMON CORE MATH TEACHER

Presented by: Dana Gonzalez, Donna Parker and  
Joe McDonough

Make the value in at least 5 different ways...



10

# Teaching the way you Test

42906



- A. Drag into the box exactly three unique expressions whose sum is less than 10.
- B. Drag into the box exactly three unique expressions whose sum is between 10 and 20.
- C. Drag into the box exactly three unique expressions whose sum is greater than 20.

$$5\sqrt{7}$$

$$\sqrt{13}$$

$$\frac{3^8}{3^6}$$

$$20 - \sqrt{20}$$

$$(4^{-2})^{-\frac{1}{2}}$$

$$8^{\frac{1}{3}}$$

Delete

**A. Three unique expressions whose sum is less than 10**

**B. Three unique expressions whose sum is between 10 and 20**

**C. Three unique expressions whose sum is greater than 20**

# Have you ever thought ...

I feel sad for the students who have to take this test — not many will be successful

I am concerned that the math test is not necessarily testing students math abilities since there is so much reading.

I did 30 questions in an hour and then had to take a break. My eyes hurt and my shoulders felt strained. When I returned 5 minutes later the work was gone.”

Here is what we thought ...



Where's the book?

How are we going to do this?

Common Core is  
HARD

# The Skeptic



When we are no longer able to change a situation,

we are challenged to change ourselves

- A teacher

# Change the way you think about teaching

---

- What are your questions?
- What are your concerns?



# The Optimist




Experience is a hard teacher because she gives the test first,

the lessons afterwards  
-Vernon Saunders Law



# Change the way you think about how your students learn



- What are your questions?
- What are your concerns?

Change the way you teach your students.

# Change the way

---

- Teachers think about teaching
- Teachers think about student learning
- Teachers teach their students

# Common Core Team Development

- Center of influence
- Content assistance
- Trial and error
- Time to plan, practice, and revisit.





When people start telling you you've changed,

it's because you've stopped living life their way.

-Unknown

HERE IS WHAT WE THINK NOW

COMMON CORE IS **STILL**  
HARD BUT...

THE CHANGES ARE  
**REMARKABLE**

THE END